```
(FILE 'HOME' ENTERED AT 18:33:59 ON 18 MAY 2010)
    FILE 'REGISTRY' ENTERED AT 18:34:27 ON 18 MAY 2010
               E "CLAVULANIC ACID"/CN
              1 SEA ABB=ON PLU=ON "CLAVULANIC ACID"/CN
               D L1
     FILE 'HCAPLUS' ENTERED AT 18:34:53 ON 18 MAY 2010
     FILE 'REGISTRY' ENTERED AT 18:35:13 ON 18 MAY 2010
               SET SMARTSELECT ON
               SEL PLU=ON L1 1- CHEM :
                                             6 TERMS
                SET SMARTSELECT OFF
    FILE 'HCAPLUS' ENTERED AT 18:35:13 ON 18 MAY 2010
L3
           6166 SEA ABB=ON PLU=ON L2
          7138 SEA ABB=ON PLU=ON L3 OR "CLAVULANIC ACID" OR CLAVULAN?
L4
               E "DEMENTIA"/CT
               E E3+ALL
1.5
          29646 SEA ABB=ON PLU=ON (DEMENTIA/CT OR "MENTAL AND BEHAVIORAL
               DISORDERS (L) DEMENTIA"/CT OR "MENTAL DISORDER (L) DEMENTIA"/CT
                OR "DEMENTIA MENTAL DISORDER"/CT OR "ALZHEIMER DISEASE"/CT OR
                "COGNITIVE DISORDERS"/CT)
                E "ALZHEIMER'S DISEASE"/CT
                E E3+ALL
          40042 SEA ABB=ON PLU=ON ("ALZHEIMER'S DISEASE"/CT OR "ALZHEIMER
L6
               DISEASE"/CT)
         49994 SEA ABB=ON PLU=ON L5 OR L6
10 SEA ABB=ON PLU=ON L4 AND L7
L7
L8
L9
             10 DUP REM L8 (0 DUPLICATES REMOVED)
                    ANSWERS '1-10' FROM FILE HCAPLUS
                D L9 1-10 IBIB ED ABS
    FILE 'MEDLINE, EMBASE, BIOSIS, WPIDS' ENTERED AT 18:37:57 ON 18 MAY 2010
     FILE 'REGISTRY' ENTERED AT 18:38:17 ON 18 MAY 2010
               SET SMARTSELECT ON
T-10
               SEL PLU=ON L1 1- CHEM :
                                           6 TERMS
               SET SMARTSELECT OFF
    FILE 'MEDLINE, EMBASE, BIOSIS, WPIDS' ENTERED AT 18:38:18 ON 18 MAY 2010
L11
         36186 SEA ABB=ON PLU=ON L10
L12
          40819 SEA ABB=ON PLU=ON L11 OR "CLAVULANIC ACID" OR CLAVULAN?
L13
             49 SEA ABB=ON PLU=ON L12 AND (DEMENTIA? OR DEMENT? OR (MEMORY(5A
                )(LOSS OR IMPAIR?)) OR ALZHEIMER?)
L14
            45 DUP REM L13 (4 DUPLICATES REMOVED)
                     ANSWERS '1-3' FROM FILE MEDLINE
                     ANSWERS '4-25' FROM FILE EMBASE
                     ANSWERS '26-27' FROM FILE BIOSIS
                     ANSWERS '28-45' FROM FILE WPIDS
L15
             49 SEA ABB=ON PLU=ON ((CLAVULANIC(W) ACID) OR CLAVULAN?) AND
                (DEMENTIA? OR DEMENT? OR (MEMORY (5A) (LOSS OR IMPAIR?)) OR
                ALZHEIMER?)
               D L14 1-45 IBIB ABS
    FILE 'HOME' ENTERED AT 18:40:43 ON 18 MAY 2010
               SAVE TEMP ALL L10620221/L
```

FILE HOME

FILE REGISTRY

Property values tagged with IC are from the ${\tt ZIC/VINITI}$ data file provided by InfoChem.

STRUCTURE FILE UPDATES: 17 MAY 2010 HIGHEST RN 1224322-63-7 DICTIONARY FILE UPDATES: 17 MAY 2010 HIGHEST RN 1224322-63-7

New CAS Information Use Policies, enter HELP USAGETERMS for details.

TSCA INFORMATION NOW CURRENT THROUGH January 8, 2010.

Please note that search-term pricing does apply when conducting ${\tt SmartSELECT}$ searches.

REGISTRY includes numerically searchable data for experimental and predicted properties as well as tags indicating availability of experimental property data in the original document. For information on property searching in REGISTRY, refer to:

http://www.cas.org/support/stngen/stndoc/properties.html

FILE HCAPLUS

Copyright of the articles to which records in this database refer is held by the publishers listed in the PUBLISHER (PB) field (available for records published or updated in Chemical Abstracts after December 26, 1996), unless otherwise indicated in the original publications. The CA lexicon is the copyrighted intellectual property of the American Chemical Society and is provided to assist you in searching databases on SIN. Any dissemination, distribution, copying, or storing of this information, without the prior written consent of CAS, is strictly prohibited.

FILE COVERS 1907 - 18 May 2010 VOL 152 ISS 21
FILE LAST UPDATED: 17 May 2010 (20100517/ED)
REVISED CLASS FIELDS (/NCL) LAST RELOADED: Apr 2010
USPTO MANUAL OF CLASSIFICATIONS THESAURUS ISSUE DATE: Feb 2010

HCAplus now includes complete International Patent Classification (IPC) reclassification data for the second quarter of 2010.

CAS Information Use Policies apply and are available at:

http://www.cas.org/legal/infopolicy.html

This file contains CAS Registry Numbers for easy and accurate substance identification.

FILE MEDLINE

FILE LAST UPDATED: 18 May 2010 (20100518/UP). FILE COVERS 1947 TO DATE.

MEDLINE and LMEDLINE have been updated with the 2010 Medical Subject Headings (MeSH) vocabulary and tree numbers from the U.S. National Libra of Medicine (NLM). Additional information is available at

http://www.nlm.nih.gov/pubs/techbull/nd09/nd09_medline_data_changes_2010.

The Medline file has been reloaded effective January 24, 2010. See HELP RLOAD for details.

This file contains CAS Registry Numbers for easy and accurate substance identification.

See HELP RANGE before carrying out any RANGE search.

FILE EMBASE

FILE COVERAGE: EMBASE-originated material 1974 to 18 May 2010 (20100518/E Unique MEDLINE content 1948 to present

EMBASE is now updated daily. SDI frequency remains weekly (default) and biweekly.

This file contains CAS Registry Numbers for easy and accurate substance identification.

For further assistance, please contact your local helpdesk.

FILE BIOSIS

FILE COVERS 1926 TO DATE.

CAS REGISTRY NUMBERS AND CHEMICAL NAMES (CNs) PRESENT FROM JANUARY 1926 TO DATE.

RECORDS LAST ADDED: 13 May 2010 (20100513/ED)

BIOSIS has been augmented with 1.8 million archival records from 1926 through 1968. These records have been re-indexed to match current BIOSIS indexing.

FILE WPIDS FILE LAST UPDATED: MOST RECENT UPDATE:

14 MAY 2010 <20100514/UP> 201031 <201031/DW>

DERWENT WORLD PATENTS INDEX SUBSCRIBER FILE, COVERS 1963 TO DATE

- >>> Now containing more than 1.5 million chemical structures in DCR <<<
- >>> IPC, ECLA, US National Classifications and Japanese F-Terms and FI-Terms have been updated with reclassifications to end of December 2009.
 No update date (UP) has been created for the reclassified documents, but they can be identified by specific update codes (see HELP CLA for details) <<</p>
- >>> FOR THE LATEST DERWENT WORLD PATENTS INDEX (DWPI)
 STN USER DOCUMENTATION, PLEASE VISIT:
 http://www.stn-international.com/stn_dwpi.html <<</pre>
- >>> HELP for European Patent Classifications see HELP ECLA, HELP ICO <<<
- >>> For changes in DWPI see HELP CHANGE last updated April 6, 2010 <<<
- >>> New display format ALLSTR available see NEWS <<<
- >>> US National Patent Classification thesaurus added see NEWS <<<